



PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Kuniaki YAGI, et al.

Appln. No.: 10/050,570

Group Art Unit: 1765

Confirmation No.: 7078

Examiner: Not Yet Assigned

Filed: January 18, 2002

For: SINGLE CRYSTAL SiC AND METHOD OF PRODUCING THE SAME AS WELL AS SiC
SEMICONDUCTOR DEVICE AND SiC COMPOSITE MATERIAL

RECEIVED

JUN 05 2002

TC 170U

REQUEST FOR CORRECTED OFFICIAL FILING RECEIPT

Commissioner for Patents
Office of Initial Patent Examination
Customer Service Center
Washington, D.C. 20231

Sir:

We enclose a copy of the Official Filing Receipt for the above-identified application and request the following correction(s):

Title: Please change: "Single crystal SiC and method of producing the same as well as SiC semiconductor device and SiC composite material" to -- Single crystal SiC and method of producing the same as well as SiC semiconductor device and SiC composite material--.

Verification for the requested correction(s) is indicated on the original Declaration and Power of Attorney filed January 18, 2002.

Respectfully submitted,

Alan J. Kasper
Registration No. 25,426

SUGHRUE MION, PLLC
2100 Pennsylvania Avenue, N.W.
Washington, D.C. 20037-3213
Telephone: (202) 293-7060
Facsimile: (202) 293-7860

Date: May 24, 2002



UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 20231
www.uspto.gov

APPLICATION NUMBER	FILING DATE	GRP ART UNIT	FIL FEE REC'D	ATTY.DOCKET.NO	DRAWINGS	TOT CLAIMS	IND CLAIMS
10/050,570	01/18/2002	1765	740	Q68148	4	10	1

CONFIRMATION NO. 7078

23373
SUGHRUE MION, PLLC
 2100 PENNSYLVANIA AVENUE, N.W.
 WASHINGTON, DC 20037

FILING RECEIPT



OC000000007697631

Date Mailed: 03/22/2002

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Customer Service Center. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

Kuniaki Yagi, Oume-shi, JAPAN; ✓
 Hiroyuki Nagasawa, Hachiouji-shi, JAPAN; ✓

Assignment For Published Patent Application

HOYA CORPORATION; ✓

Domestic Priority data as claimed by applicant

Foreign Applications

JAPAN 11312/2001 01/19/2001 ✓

If Required, Foreign Filing License Granted 03/21/2002

Projected Publication Date: 07/25/2002

Non-Publication Request: No

Early Publication Request: No

Title

Single crystal SiCand method of producing the same as well as SiC semiconductor device and SiC composite material

-- Single crystal SiC and method of producing the same as well as SiC semiconductor device and SiC composite material --

Preliminary Class

117

**LICENSE FOR FOREIGN FILING UNDER
Title 35, United States Code, Section 184
Title 37, Code of Federal Regulations, 5.11 & 5.15**

GRANTED

The applicant has been granted a license under 35 U.S.C. 184, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" followed by a date appears on this form. Such licenses are issued in all applications where the conditions for issuance of a license have been met, regardless of whether or not a license may be required as set forth in 37 CFR 5.15. The scope and limitations of this license are set forth in 37 CFR 5.15(a) unless an earlier license has been issued under 37 CFR 5.15(b). The license is subject to revocation upon written notification. The date indicated is the effective date of the license, unless an earlier license of similar scope has been granted under 37 CFR 5.13 or 5.14.

This license is to be retained by the licensee and may be used at any time on or after the effective date thereof unless it is revoked. This license is automatically transferred to any related applications(s) filed under 37 CFR 1.53(d). This license is not retroactive.

The grant of a license does not in any way lessen the responsibility of a licensee for the security of the subject matter as imposed by any Government contract or the provisions of existing laws relating to espionage and the national security or the export of technical data. Licensees should apprise themselves of current regulations especially with respect to certain countries, of other agencies, particularly the Office of Defense Trade Controls, Department of State (with respect to Arms, Munitions and Implements of War (22 CFR 121-128)); the Office of Export Administration, Department of Commerce (15 CFR 370.10 (j)); the Office of Foreign Assets Control, Department of Treasury (31 CFR Parts 500+) and the Department of Energy.

NOT GRANTED

No license under 35 U.S.C. 184 has been granted at this time, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" DOES NOT appear on this form. Applicant may still petition for a license under 37 CFR 5.12, if a license is desired before the expiration of 6 months from the filing date of the application. If 6 months has lapsed from the filing date of this application and the licensee has not received any indication of a secrecy order under 35 U.S.C. 181, the licensee may foreign file the application pursuant to 37 CFR 5.15(b).

9-1820
PATENT

DECLARATION AND POWER OF ATTORNEY FOR UTILITY OR DESIGN PATENT APPLICATION (37 CFR 1.63)

As a below named inventor, I hereby declare that: My residence, mailing address, and citizenship are as stated below next to my name. I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

SINGLE CRYSTAL SiC AND METHOD OF PRODUCING THE SAME AS WELL AS SiC SEMICONDUCTOR DEVICE
AND SiC COMPOSITE MATERIAL

the application of which

is attached hereto

OR

was filed on _____ as United States Application Number or PCT International Application Number _____ (Confirmation No. _____), and was amended on _____ (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified application, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part application(s), material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application(s) which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or any PCT international application(s) having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date	Priority Claimed Yes	No
11312/2001	Japan	Jan. 19, 2001	<input checked="" type="checkbox"/>	<input type="checkbox"/>

I hereby claim domestic priority benefits under 35 United States Code §120 of any United States application(s), §119(e) of any United States provisional application(s), or §365(c) of any PCT International application(s) designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in a listed prior United States or PCT International application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge my duty to disclose any information material to the patentability of this application as defined in 37 C.F.R. 1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

Prior U.S. or International Application Number(s)	U.S. or International Filing Date	Status

I hereby appoint all attorneys of **SUGHRUE MION, PLLC** who are listed under the USPTO Customer Number shown below as my attorneys to prosecute this application and to transact all business in the United States Patent and Trademark Office connected therewith, recognizing that the specific attorneys listed under that Customer Number may be changed from time to time at the sole discretion of Sughrue Mion, PLLC, and request that all correspondence about the application be addressed to the address filed under the same USPTO Customer Number.



23373

PATENT TRADEMARK OFFICE

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

NAME OF SOLE OR FIRST INVENTOR:

Given Name (first and middle [if any])		KUNIYAKI	Family Name or Surname	YAGI
Inventor's Signature		Kuniaki Yagi		Date
Residence: City Oume-shi		State Tokyo	Country Japan	Citizenship Japanese

Mailing Address: 10-2-1, Kabe-machi

City Oume-shi	State Tokyo	Zip 198-0036	Country Japan
---------------	-------------	--------------	---------------

NAME OF SECOND INVENTOR:

Given Name (first and middle [if any])		HIROYUKI	Family Name or Surname	NAGASAWA
Inventor's Signature		Hiroyuki Nagasawa		Date
Residence: City Hachiouji-shi		State Tokyo	Country Japan	Citizenship Japanese

Mailing Address: 1-204, 2-63, Kamiyugi

City Hachiouji-shi	State Tokyo	Zip 192-0373	Country Japan
--------------------	-------------	--------------	---------------

NAME OF THIRD INVENTOR:

Given Name (first and middle [if any])		Family Name or Surname		
Inventor's Signature				
Residence: City		State	Country	Citizenship

Mailing Address:

City	State	Zip	Country
------	-------	-----	---------

NAME OF FOURTH INVENTOR:

Given Name (first and middle [if any])		Family Name or Surname		
Inventor's Signature				
Residence: City		State	Country	Citizenship

Mailing Address:

City	State	Zip	Country
------	-------	-----	---------

NAME OF FIFTH INVENTOR:

Given Name (first and middle [if any])		Family Name or Surname		
Inventor's Signature				
Residence: City		State	Country	Citizenship

Mailing Address:

City	State	Zip	Country
------	-------	-----	---------